

CLAIMS AS AMENDED

What is claimed as being new and desired to be protected by LETTERS PATENT of the United States is as follows:

1. (Canceled)

2. (Canceled)

3. (Canceled)

4. (Amended) A method of assisting golfers by mapping a landscape of a golf course comprising, in combination:

providing a system having a global positioning system, a personal computer, operating system and software;

activating the system to begin collecting latitude and longitude coordinates from a global positioning system at a rate of no less than one coordinate per second;

tracing a perimeter of a desired region such as a tee box, bunker, sand trap, green and fairway with the global positioning system ~~collecting~~ thereby collecting information regarding any one of a plurality of locations which are associated with ~~[[the]]~~ an outline of a region which is desired to be mapped;

ending the data collection by a manual disabling of the data collection;

importing a unique field into an electronically traced region, the field being representative of the region being traced;

forming a graphic representation of a newly traced region with an appropriate field displayed in an associated region with different representations for each associated region; and

collecting a response from a golfer as to whether there is there another region needed to be collected, if "Yes" return to activating step, if "No" end.

5. (Amended) A method of assisting golfers and improving their game comprising, in combination, the steps of:

providing a global positioning system device which is capable of accurately locating positions of any one of a plurality of landmarks on a golf course, the global positioning system device capable of electronically transmitting and receiving information with the device also capable of constructing a map of a landscape of a golf course;

providing a cellular technology device for providing mobile phone communication capabilities to golfers, the cellular technology device being able to transmit and receive information;

providing a wireless modem being able to link a communications system to a phone line and provide for data communication, the wireless modem being able to transmit and receive information;

providing a low power radio frequency transceiver for allowing functional communication between golfers and the clubhouse and any other entity requiring a form of communication, the low power radio frequency transceiver being able to transmit and receive information;

providing a cellular digital packet data technology device allowing for fast and cost effective transmission of data as required for ~~interncomputer~~ internet computer access, ~~email and~~

~~the like~~ and email, the cellular digital packet data technology device being able to transmit and receive information;

providing a handheld proprietary touch screen personal computer for a golfer;

transmitting and receiving information between the personal computer and a global positioning system device, a cellular technology device, a wireless modem, a low power radio frequency transceiver and a cellular digital packet data technology device;

providing an operating system to allow a golfer to interface with a computer;

providing software to perform programmed operations based upon the input and output of a personal computer to ~~enable the system to work and~~ assist the golfer by providing automated distance calculations, equipment indication, club selection, course management, scoring, statistics, cataloguing courses, and other functions in a synchronous and beneficial fashion for improved golfing performance;

activating the system to begin collecting latitude and longitude coordinates from a global positioning system at a rate of no less than one coordinate per second;

tracing a perimeter of a desired region such as a tee box, bunker, sand trap, green and fairway with the global positioning system collecting all points associated with ~~[[the]]~~ an outline of that region to enable the computer to construct a map of the region;

ending the data collection by the manual disabling of the
data collection;

importing a unique field into an electronically traced
region, the field being representative of the region being
traced;

forming a graphic representation of a newly traced region
with an appropriate field displayed in ~~[[the]]~~ an associated
region with different representation for each associated region;
and

collecting a response from a golfer as to whether there is
there another region needed to be collected, if "Yes" return to
activating step, if "No" end.